IN THE CLAIMS

The status of each claim in the present application is listed below.

Claim 1: (Canceled).

2. (Previously Presented): A modified polyolefin resin, which is obtained by graft modifying a propylene-based random copolymer having a melting point of 50 to 130°C obtainable by polymerization in the presence of a metallocene catalyst, with an unsaturated carboxylic acid and/or its derivative and with a (meth)acrylic acid ester, and which has a weight average molecular weight of 15,000 to 200,000, a graft weight of the unsaturated carboxylic acid and/or its derivative being in the range of 0.1 to 20% by weight, a graft weight of the (meth)acrylic acid ester being in the range of 0.1 to 30% by weight.

Claims 3-9: (Canceled).

10 (Previously Presented): An adhesive, comprising the modified polyolefin resin according to claim 2.

11 (Previously Presented): A primer, comprising the modified polyolefin resin according to claim 2.

Claim 12: (Canceled).

13. (Previously Presented): A method for binding paint or ink to a substrate

comprising:

      1) applying the modified polyolefin resin of claim 2 to a substrate;

      2) applying paint or ink to the binder on the substrate.

14. (Previously Presented): A polyolefin formed article, comprising:

a polyolefin substrate, an undercoat layer formed of the modified polyolefin resin according

to claim 2, and a paint layer; wherein the undercoat layer is overlaid on the polyolefin

substrate; and wherein the paint layer is overlaid on the undercoat layer.

15. (Previously Presented): A modified polyolefin resin composition, comprising:

the modified polyolefin resin according to claim 2; and an organic solvent.

16. (Previously Presented): A modified polyolefin resin composition, comprising:

the modified polyolefin resin according to claim 2; water; and a surfactant,

the modified polyolefin resin being dispersed in water to have an average particle diameter of

not more than 300 nm.